



To:

Box ISSUE FEE  
Facsimile Number: (703) 746-4000

Total Pages Sent: 4

From: Jacqueline J. Garner  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: (214) 532-9348

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: K. R. Udayakumar  
Serial No: 10/803,445  
Filed: 03/18/2004  
Art Unit: 2811  
Examiner: Hung K. Vu  
Docket No.: TI-36447  
Conf. No.: 5408  
Customer No.: 23494

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at (703) 746-4000 on the date shown below:

Marianna Smith  
Marianna Smith

6-23-05  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET (1 SHEET)</b>		<input type="checkbox"/> <b>AMENDMENT</b>
<input type="checkbox"/> <b>NEW APPLICATION</b>		<input type="checkbox"/> <b>EOT</b>
<input type="checkbox"/> <b>DECLARATION</b>		<input type="checkbox"/> <b>NOTICE OF APPEAL</b>
<input type="checkbox"/> <b>ASSIGNMENT</b>		<input type="checkbox"/> <b>APPEAL</b>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>		<input checked="" type="checkbox"/> <b>ISSUE FEE</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>		<input type="checkbox"/> <b>REPLY BRIEF (IN TRIPLICATE)</b>
<input type="checkbox"/> <b>CONTINUATION APP'N</b>		<input checked="" type="checkbox"/> <b>Supplemental Declaration w/trans</b>
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>		
NAME OF INVENTOR(S): Udayakumar		RECEIPT DATE & SERIAL NO.: Serial No.: 10/803,445
TITLE OF INVENTION: Ferroelectric Capacitor Hydrogen Barriers and Methods for Fabricating the Same		Filing Date: 03/18/2004
TI FILE NO.: TI-36447	DEPOSIT ACCT. NO.: 20-0668	Conf. No.: 5408
FAXED: 6/23/2005 DUE: 08/02/2005 ATTY/SECY: JJG/ms		

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75285



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Udayakumar et al.

Art Unit: 2811

Serial No.: 10/803,445

Examiner: Vu, H.

Filing Date: 03/18/2004

Docket No.: TI-36447

Customer No.: 23494

Conf. No.: 5408

Title: FERROELECTRIC CAPACITOR HYDROGEN BARRIERS AND METHODS  
FOR FABRICATING THE SAME

LETTER OF TRANSMITTAL

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted  
by facsimile to the U.S. Patent and Trademark Office at  
(703) 746-4000 on June 23, 2005.

*Marianna Smith* 6-23-05  
Marianna Smith Date

Enclosed please find the signed Supplemental Declaration in the above-identified  
application.

Please charge any necessary fee to Deposit Account No. 20-0668.

Respectfully submitted,

Jacqueline J. Garner  
Attorney for Applicant  
Reg. No. 36,144

Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265  
(214)532-9348 or (972)917-5643  
Fax: (972)917-4418